

HP Digital Entertainment Center

Start Here

hp



Actual Components May Vary



Features

Easy to set up and fun to use

Enjoy more of your TV, movies, music, photos, and home videos in one place. A simple and delightful interface that puts you in control of your complete entertainment experience. Designed to integrate easily into your existing home entertainment components.

Easily preserve and share memories

Capture, personalize, and create DVDs of your home movies and back up your photos, music, or favorite TV programs on DVD. Use the optional HP Personal Media Drive as an easy way to add more storage or archive your digital content.

Watch what you want, when you want

Pause and replay live TV and record hundreds of hours of your favorite TV shows without a monthly fee, or enjoy DVD movies in high-quality video and digital surround sound.

(Surround sound system is required, sold separately. Additional cables may be required, sold separately.)

Explore a whole new world of on-demand entertainment

Explore the Internet for exciting content like on-demand movies and music through *Online Spotlight*, or instant message friends while watching your favorite TV shows.

(Separate service contracts and/or fees may be required.)

Start Here Booklet

Overview

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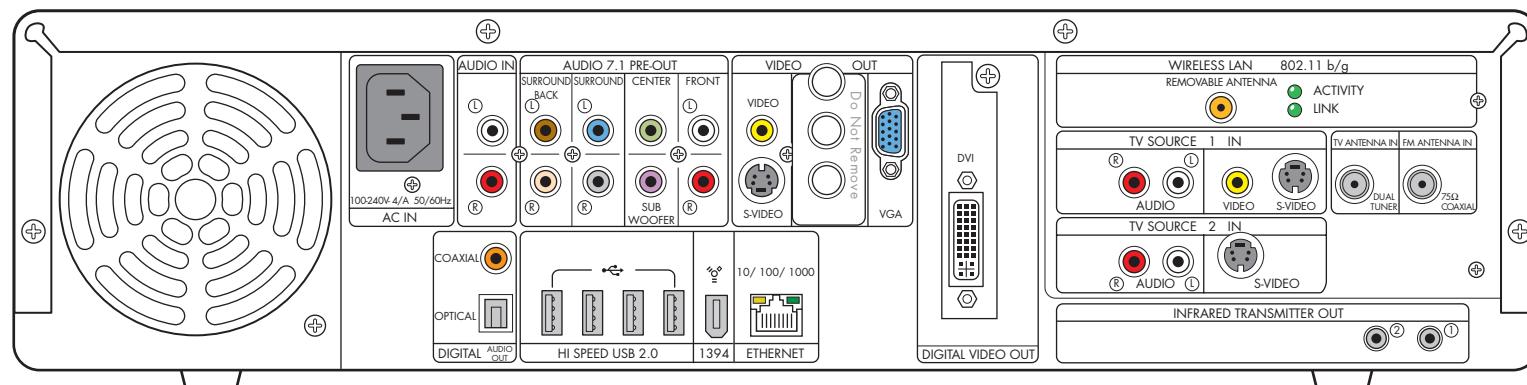
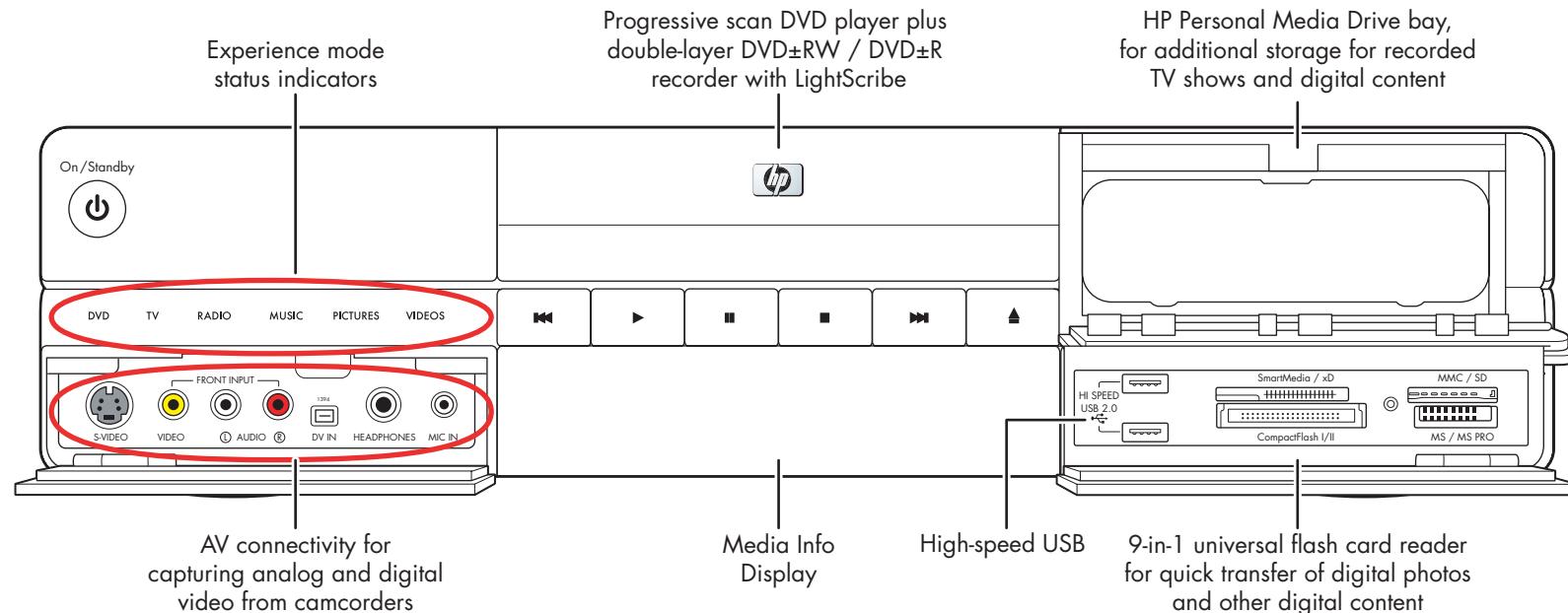
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Final Setup

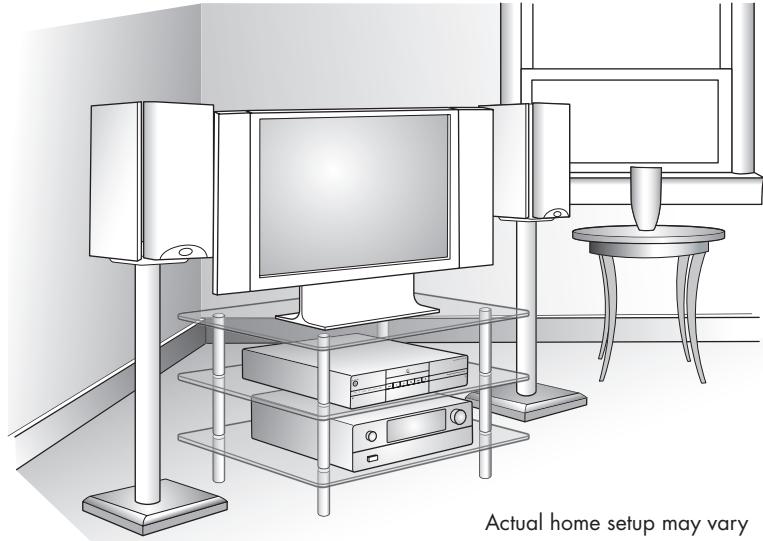
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Welcome to the HP Digital Entertainment Center



Experience Entertainment Like Never Before!

Placement and Ventilation Requirements



IMPORTANT: Use an open cabinet for best operation of the HP Digital Entertainment Center (DEC). Do not cover vents on top and on back of unit.

Backs of cabinets should be open for best operation; if there is a back to the cabinet, there must be a hole in the back of the cabinet with a minimum open area of 48.5 cm wide by 16.5 cm high behind the DEC, so that air can circulate; see **Figure A**. The back of the DEC must be at least 10 cm from the wall, see **Figure B**.

If you choose to use a cabinet with front doors, they must be left open during your use of the DEC.

Failure to follow these ventilation requirements could result in the DEC malfunctioning.

Figure A

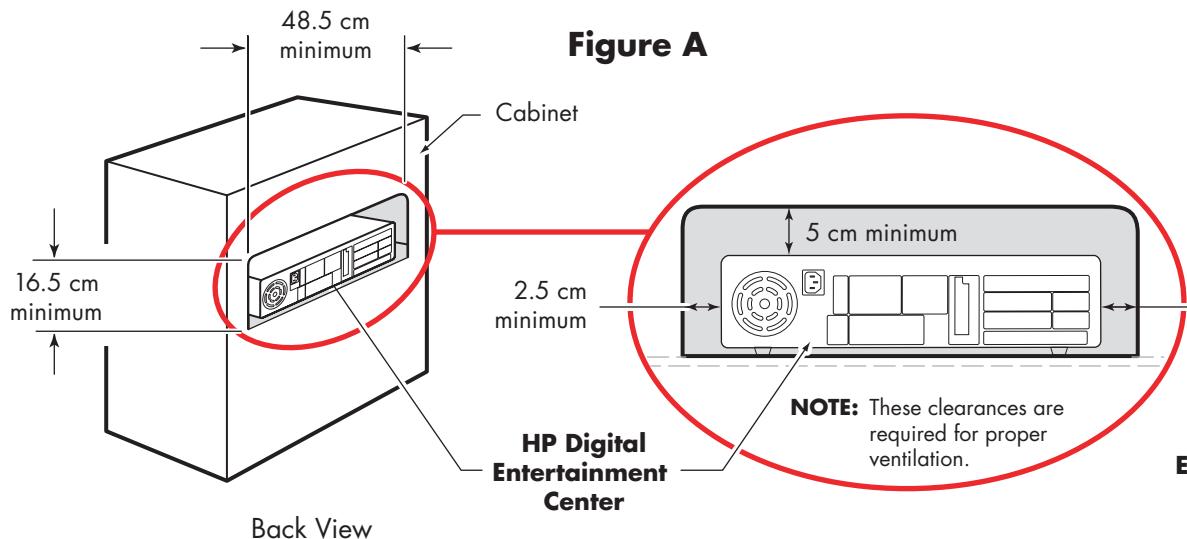
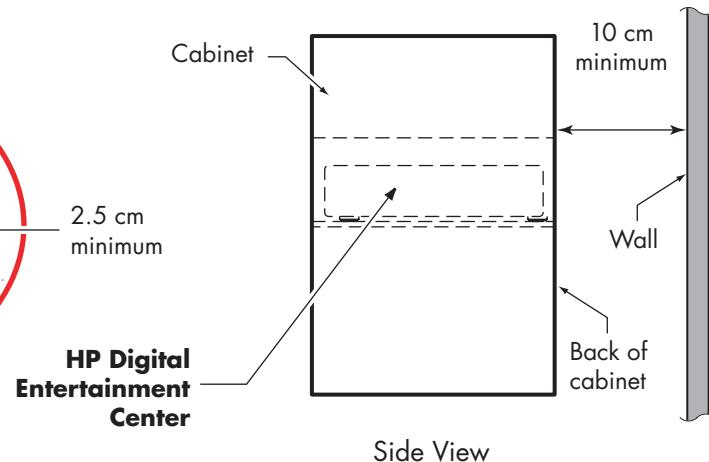


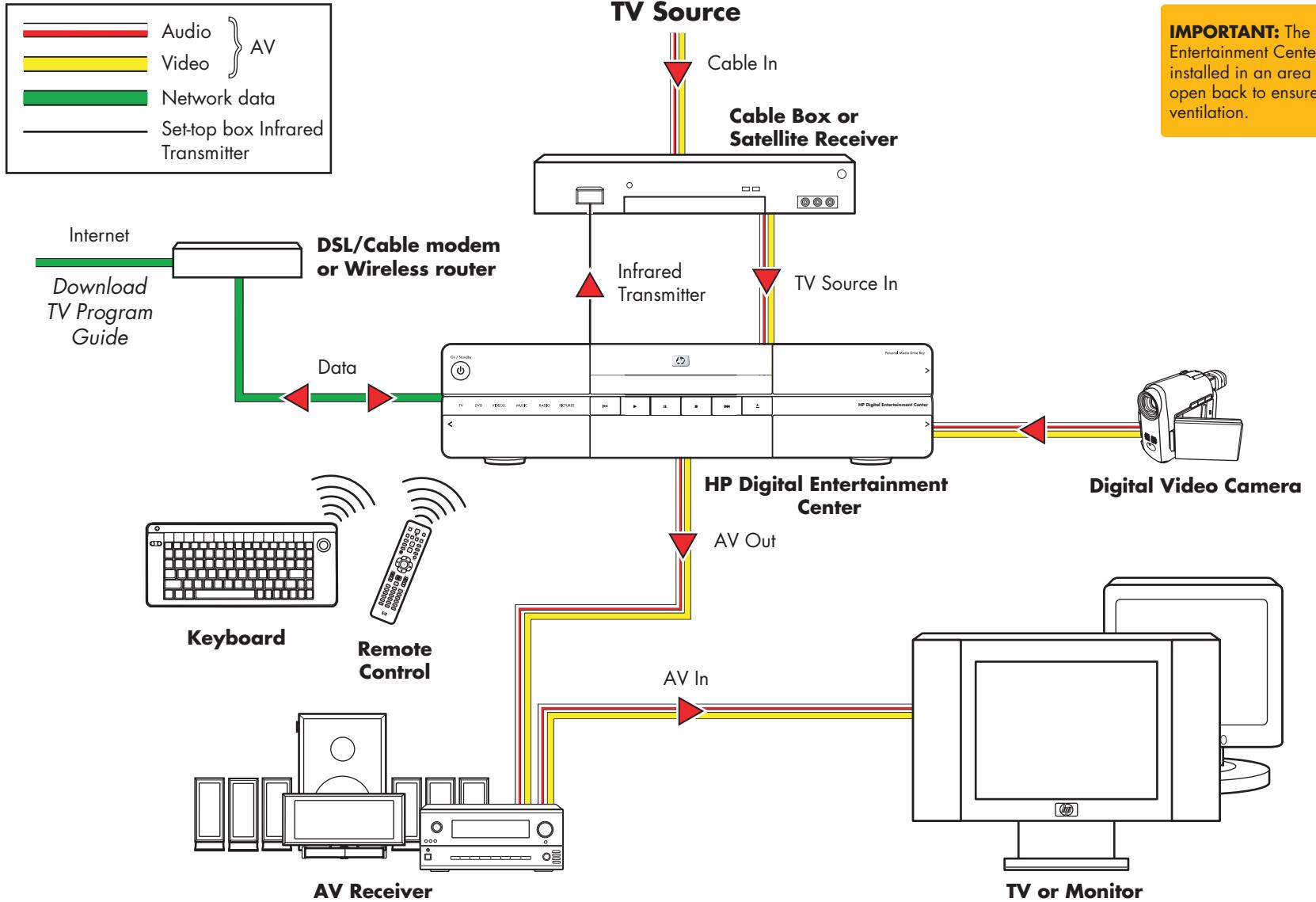
Figure B



What's in the box?

| | | | |
|------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------|------------------|
| HP Digital Entertainment Center | | Cables | Connector |
| RF Wireless lap-size keyboard (batteries preinstalled) | | Coaxial digital audio (for 5.1 digital audio) | |
| IR Remote control plus two AA batteries | | Infrared (IR) transmitter (2) | |
| Documentation and DVD recovery disc(s) | | RF Coaxial | |
| Wireless LAN antenna (for extended range) | | SCART adapter (Used to connect composite or S-video Video Out to TVs that only have a 20-pin SCART input.) | |
| FM antenna | | AC power | |
| | | RCA stereo (red, white) (for 2-channel audio) | |
| | | Composite Video | |

Installation Overview



Audio

Select only one Audio option, then proceed to Video

Tips

- You may need to change the input selection on the front panel of your AV receiver or AV remote control in order to hear sound. See your AV receiver documentation.
- For the 5.1 or 7.1 options, you may need to purchase additional cables.
- You may not need to connect all plugs.
- Refer to the *User's Guide* for detailed instructions.

Recommended

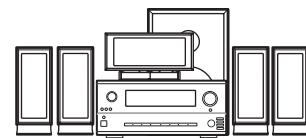
5.1 Channel AV Receiver

Digital connection

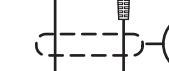
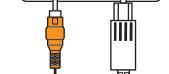
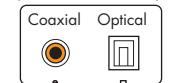
Configuration options

AV Receiver
Rear Panel

HP Digital
Entertainment
Center
Rear Panel



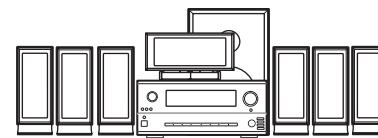
Digital Audio Input



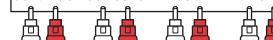
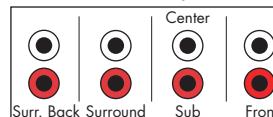
Connectors vary
by AV receiver

or

7.1 Channel AV Receiver

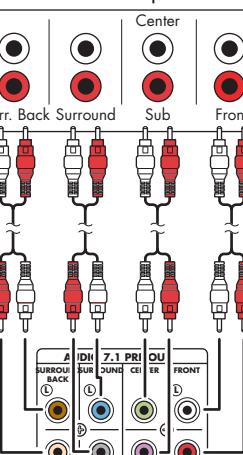


Audio Input

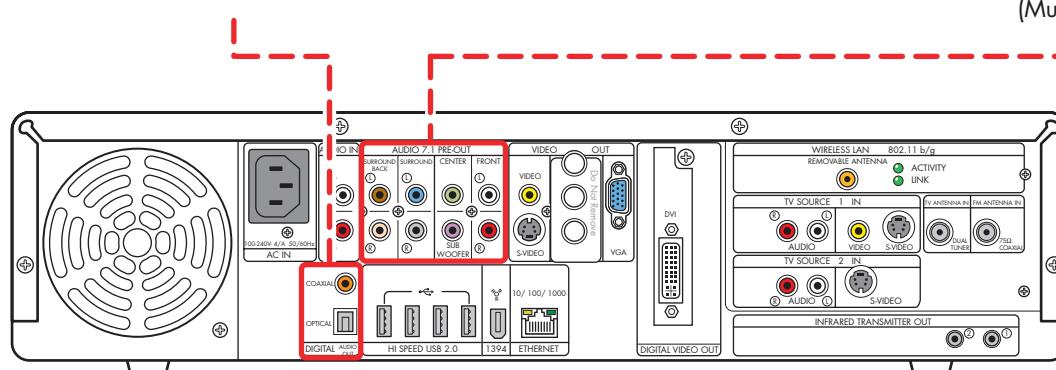


Connector
colors may vary

or



Analog Audio Out
(Multi-Channel)



Audio

Select only one Audio option, then proceed to Video

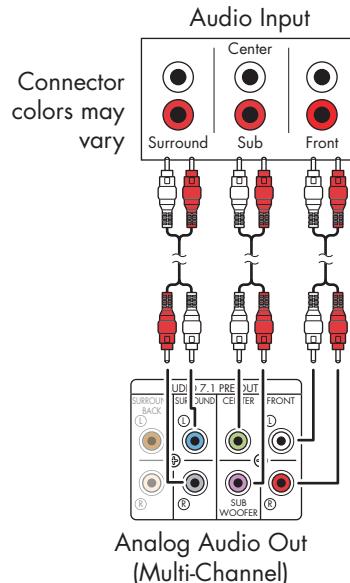
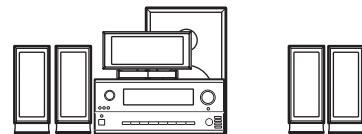
Configuration Options

AV Receiver
Rear Panel

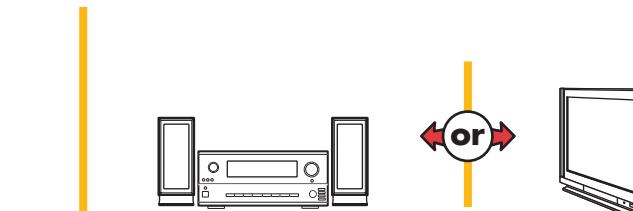
HP Digital
Entertainment
Center
Rear Panel

5.1 Channel AV Receiver

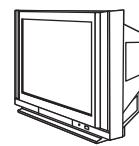
Analog connections



2-Channel Stereo Receiver or TV



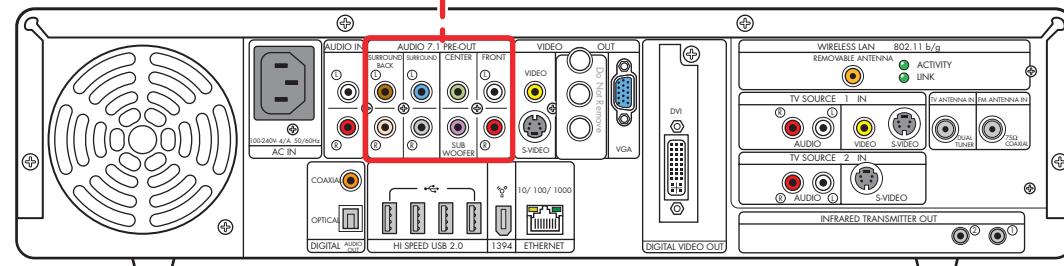
Audio Input*



*Optional SCART
connector. See
User's Guide.

Tips

- If you have a multi-channel sound system, and the broadcast is only 2-channel, you may not hear all the sound; you may need to change your audio settings to 2.0/2.1. Then change the settings back for multi-channel broadcasts. Refer to the *User's Guide* to configure audio settings.
- Both Media Center speaker settings and DVD audio settings must be changed for proper audio setup. Refer to the *User's Guide*.



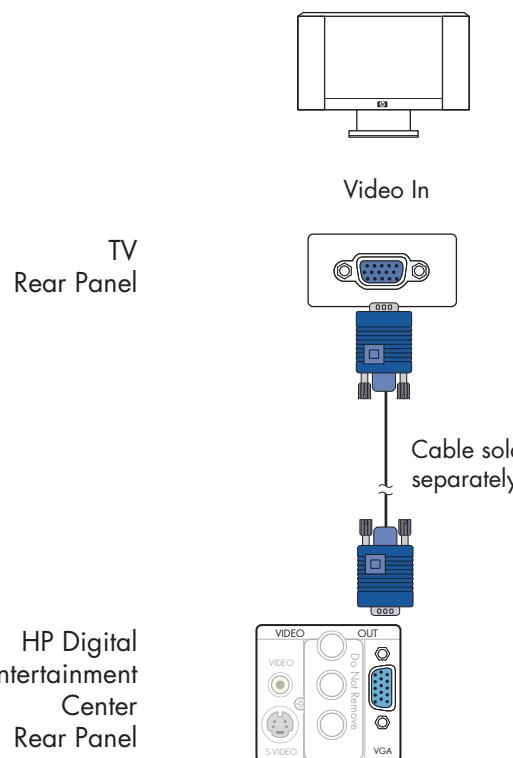
Video

High Definition TVs or Computer Displays

Select only one Video option, then proceed to TV

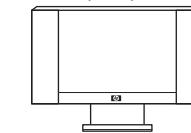
VGA

(Computer Displays or Digital TVs)

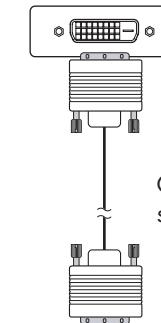


Digital Video

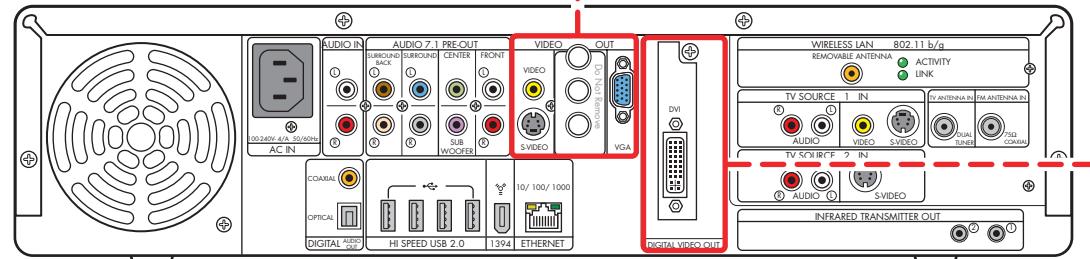
(DVI)*



Video In



*Go to your model number page at
<http://www.hp.com/support>
for information on setting the
resolution.



Video

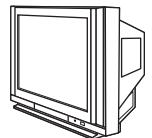
CRTs and Rear Projection Non-HD TVs

Select only one Video option, then proceed to TV Sources

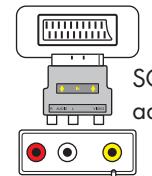
Video

Composite Video with SCART Adapter

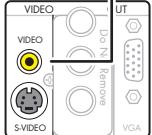
TV
Rear Panel



Video In



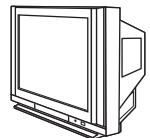
SCART
adapter*



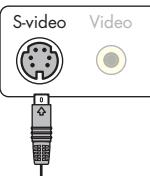
VIDEO

or

S-video



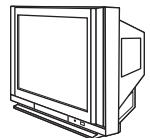
Video In



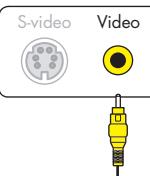
Cable sold
separately

or

Composite Video



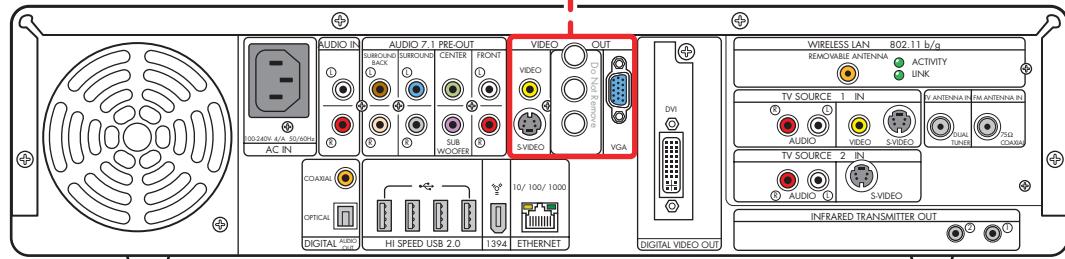
Video In



VIDEO

*Used to connect
composite video to
TVs that only have a
20-pin SCART input.

HP Digital
Entertainment
Center
Rear Panel

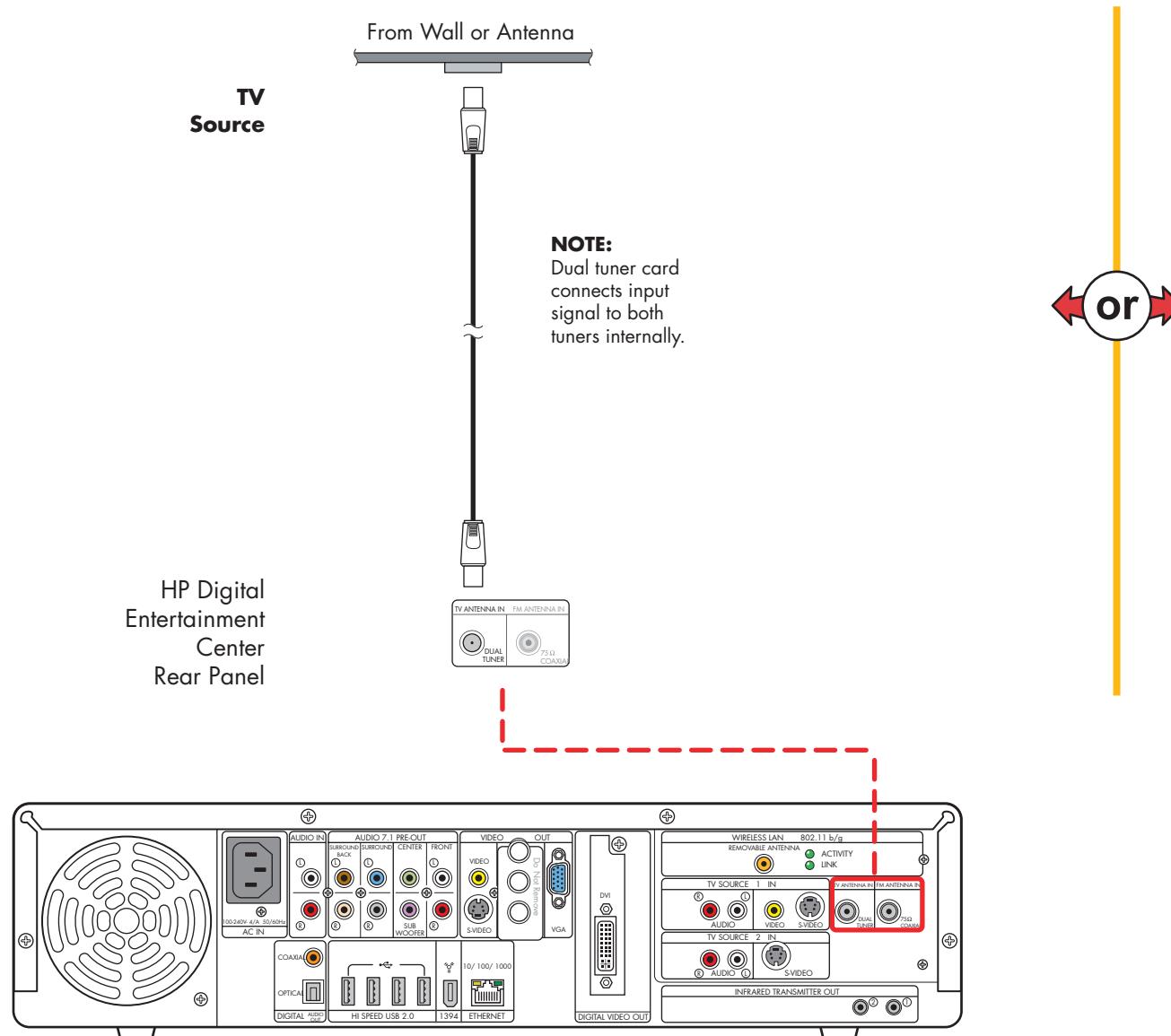


TV Sources

Analog Cable or Antenna

Select only one TV source, then proceed to Final Setup

Analog Cable or Antenna



TV Sources

Single Digital Cable Box or Digital Satellite Receiver*

Select only one TV source, then proceed to Final Setup

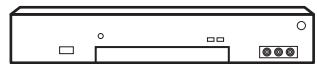
Step 1

Set-top Box

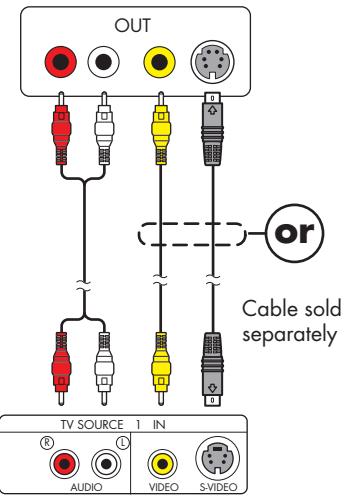
Cable Box or
Satellite Receiver*

Cable Box or
Satellite Receiver
Rear Panel

HP Digital
Entertainment
Center
Rear Panel



From Cable Box
or Satellite Receiver

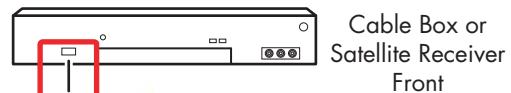


* These boxes are provided by your local cable or satellite service provider

Complete
The Required
Next Step

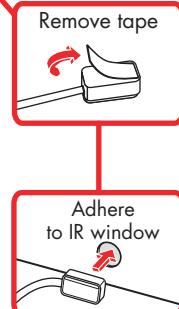
Step 2

Set-top Box

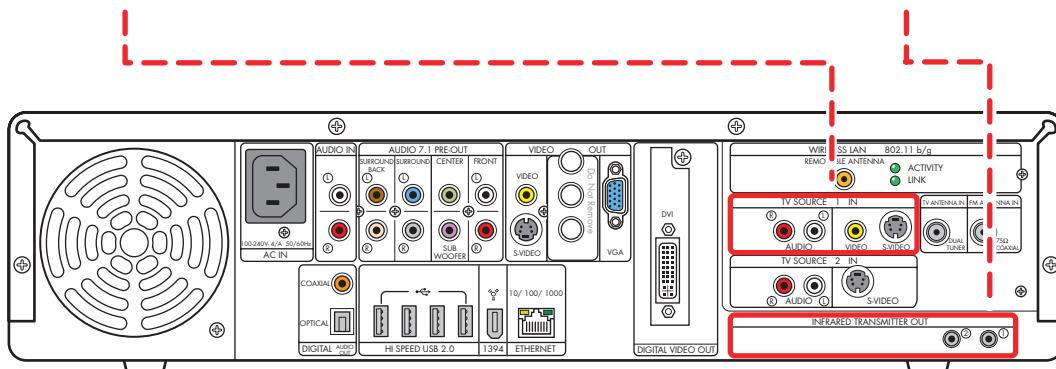


Cable Box or
Satellite Receiver
Front

It may be easier to find
the IR window using a
flashlight.



Attach the
IR transmitter
from the rear
of the HP Digital
Entertainment
Center to the front
IR window of the
Digital Cable
Box or Digital
Satellite Receiver



TV Sources

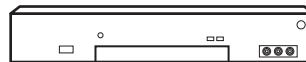
Dual Cable Boxes or Digital Satellite Receivers*

Select only one TV source option, then proceed to Final Setup

Step 1

First Set-top Box

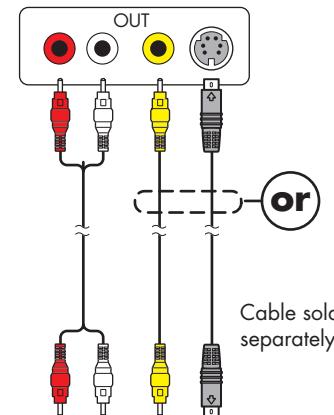
Cable Box or
Satellite Receiver



* These boxes are provided by your local cable or satellite service provider

Cable Box or
Satellite Receiver
Rear Panel

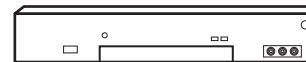
From first Cable Box
or Satellite Receiver



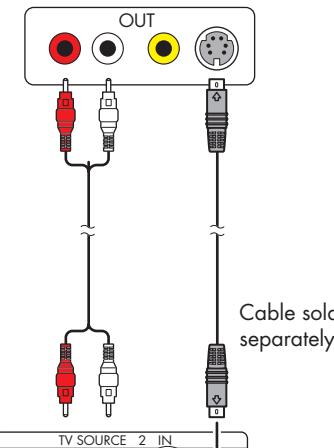
HP Digital
Entertainment
Center
Rear Panel



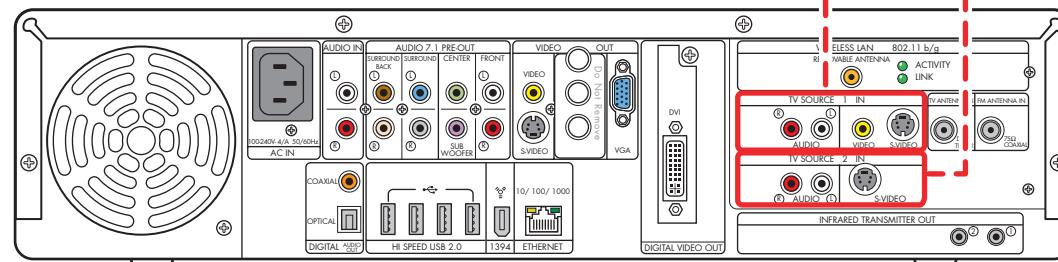
(optional) Second Set-top Box



From second Cable Box
or Satellite Receiver



Complete
the Required
Next Step



TV Sources

Dual Cable Boxes or Digital Satellite Receivers*

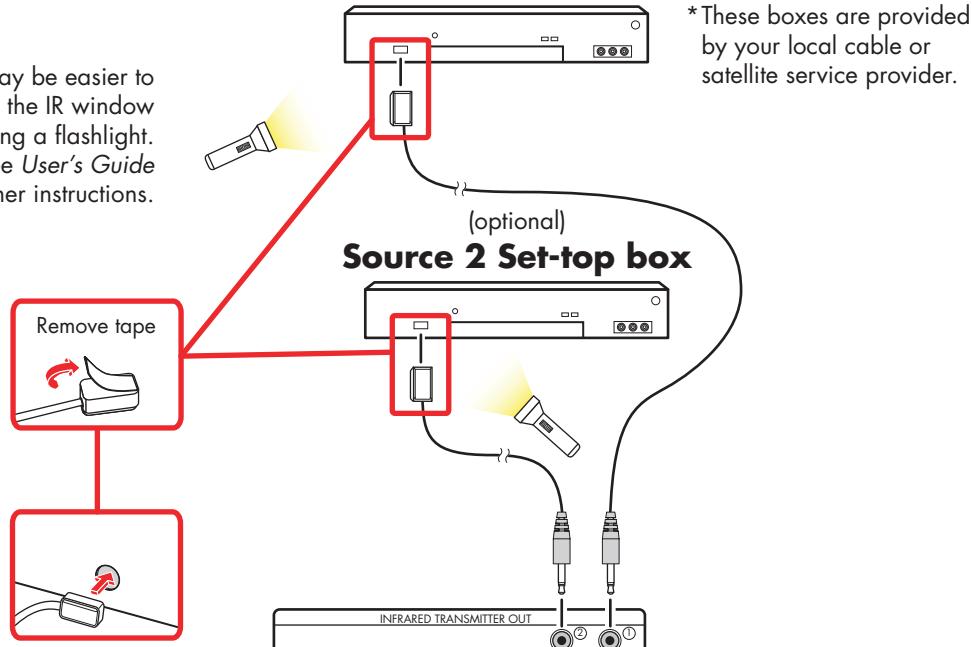
Select only one TV source option, then proceed to Final Setup

Step 2

Source 1 Set-top box

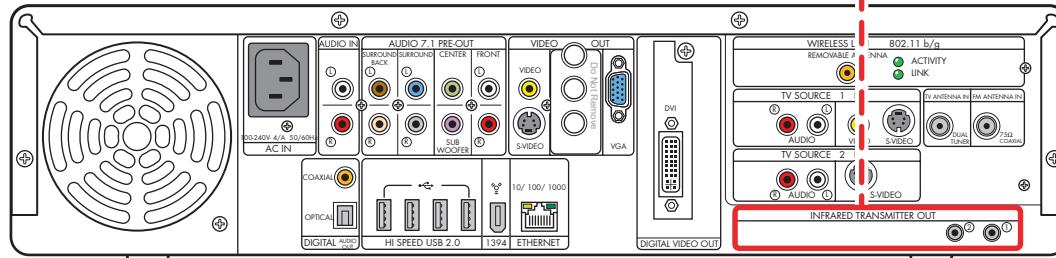
It may be easier to find the IR window using a flashlight. See *User's Guide* for further instructions.

Attach the IR transmitter from the rear of the HP Digital Entertainment Center to the front IR window of the Digital Cable Box or Digital Satellite Receiver.



Cable Box or Satellite Receiver

HP Digital Entertainment Center Rear Panel



Final Setup

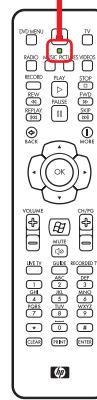
Remote control, keyboard, FM radio

Remote Control

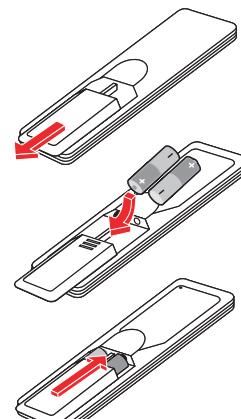
(Actual remote control may vary)



Indicator Light

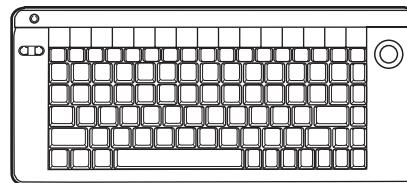


Press any key to check if batteries are correctly installed. The indicator light should blink.

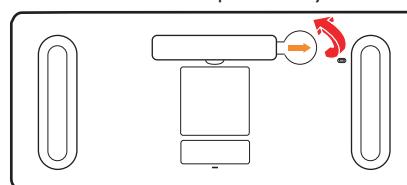


Install AA batteries in remote control.

Keyboard Setup

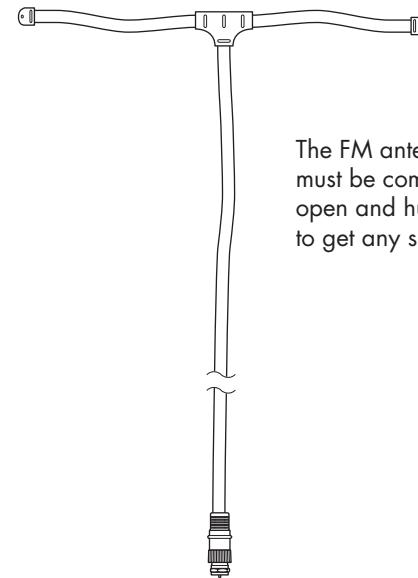


Pull tab to power keyboard



FM Radio Setup

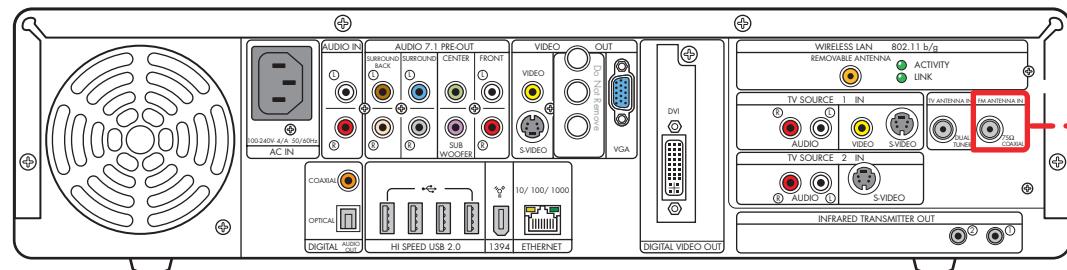
FM Antenna



The FM antenna must be completely open and hung up to get any signal.



HP Digital Entertainment Center rear panel

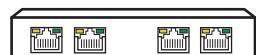


Final Setup

Internet connection

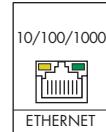
Wired LAN

From DSL or Cable
modem or network router
(sold separately)



Ethernet
(RJ45) cable
Cable sold
separately

HP Digital
Entertainment
Center
rear panel

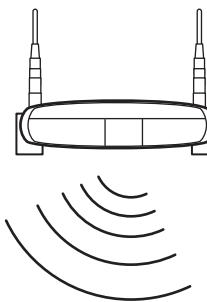


or

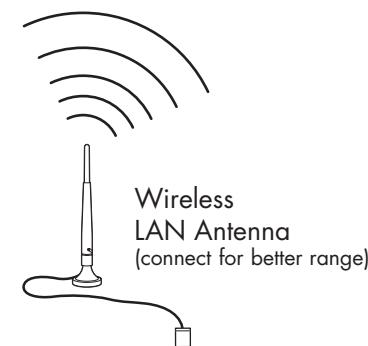
Wireless LAN

(802.11b/g)

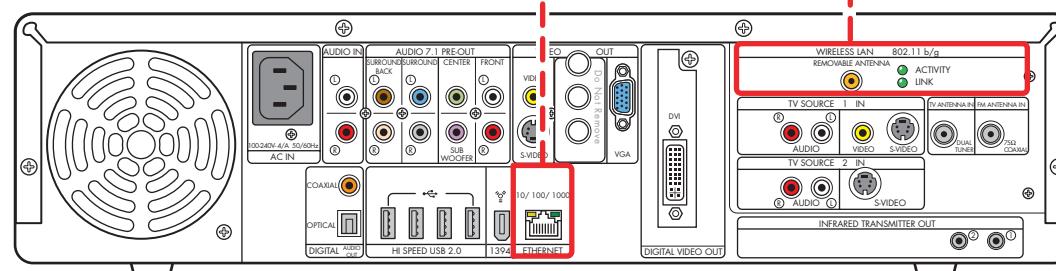
Wireless
Router
(sold separately)



Refer to Network Setup
wizard for configuring
the HP Digital
Entertainment Center
to your home network



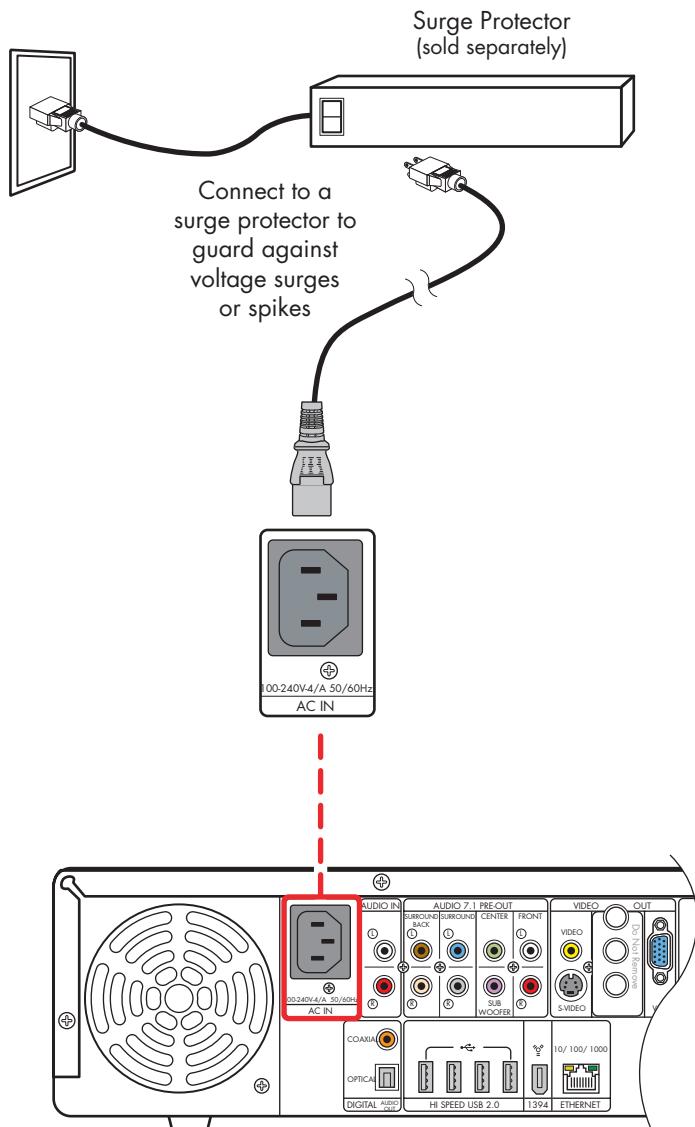
Wireless
LAN Antenna
(connect for better range)



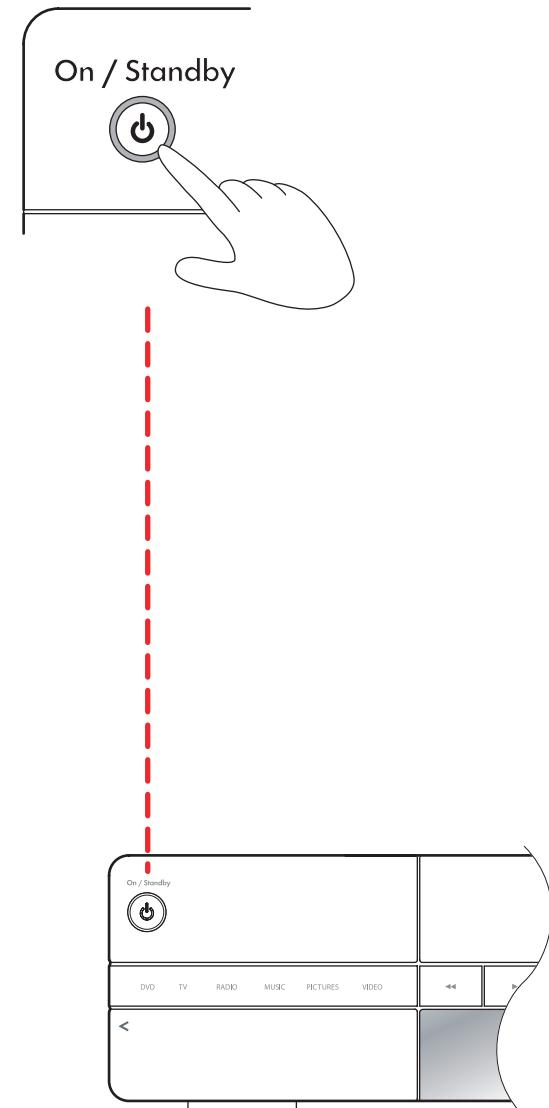
Final Setup

Power on

Wall Outlet



Power On



After you first turn on your system:

- 1) Wait for the Windows welcome screen to appear.
- 2) Follow the onscreen instructions for the initial Microsoft Windows setup, and answer any questions.
- 3) After a countdown and blank screen, Windows restarts automatically.
- 4) After the system restarts, use the initial Media Center setup wizard to set up the required components and optional components. Follow the onscreen instructions.
- 5) Refer to the *User's Guide* for instructions on initial audio and video configuration and connecting additional equipment.
- 6) For further instructions, refer to the *User's Guide*, *Software Guide*, *Warranty and Support Guide* and other documentation that came with your HP Digital Entertainment Center. You may also go to **www.hp.com/support** for more information.
- 7) **Enjoy!**



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